CDF ICRB Meeting: 24 January 2002

- The meeting wil be devoted to issues on data analysis
  - interplay between new CAF PC farm and Univesity hardware
  - off-site analysis, network, tapes
  - reactions to now completed Fnal kerberisation

- We will have a series of very short presentations about the general issues and a survey of plans from a few institution, somehow representing a large spectrum of differentiation. And some time for discussion and hopefully come up with common understanding about common aspects of approach to data analysis and of common problems if any. The goal is twofold:
  - help groups to better finalise their plan from sharing ideas and experience
  - help the management to identify where to put the limited forces availabe

Time and Format

- Overlap with collaboration meeting is a nuisance
- Send suggestions for next time
  - "CDF week" ➔ no problem
  - Be aware of constraints
    - ☞ Thursday night: EB
    - ☞ Friday night: fly home
    - ☞ TV to Europe ➔ morning
    - ☞ can everybody make it the day before

- Will still like to use web and e-mail more

- Need a meeting to talk ?
  - Polls attempted so fare gave discouraging results
  - More direct requests ?

- Maybe all is OK

- Goal: ICRB = useful tool. Otherwise disband

Today's Agenda

- It is clear that we are resource limited:
  - Help the CAF project
  - Integrate collaboration resources in one larger CDF facility
  - Identify biggest problems

- Ideas from Frank, past/present plans/efforts by insitutions (sort of sorted by N_names), more on CAF this afternoon (see previous slide)

- Things that make our life easy/hard
  - Data export:
    - Jeff here to know what we need
    - Not ready to talk about tapes yet
    - Network (everybody's favorite anyhow)
    - Bandwidth & tools
  - Software environment
    - RH 7, Itanium, gcc
  - Kerberos

11:30 Stefano Belforte: introduction   5 min
11:40 Frank Wurthwein : integrating Universities resources
      into the CAF   5 min

11:50 Short reports from a few institutions on their current
      computing plans for data analysis, their problems, their
      thoughts about integrating resources with the CDF Central
      Analysis Facility at Fermilab and about helping in making
      the new CAF a reality   45 min

   Speaker   University
   Manfred Paulini : Carniege Mellon   5 min
   Alan Sill   : TexasTech   5 min
   Matthew Jones   : Penn   5 min
   Henry Frish   : Chicago   5 min
   Tom Phillips   : Duke   5 min
   Stefano Belforte: Italy   5 min
      discussion   15 min

12:30 issues for offsite analysis   30 min

   Kryz Sliwa   : CDF networking needs   5 min
   Rick St.Denis   : data export via SAM/GRID   5 min
   Rafael Marco   : using GRID computers for CDF   5 min
   Art Kreymer   : new platforms + gcc   5 min
    discussion (SB): effects of kerberisation   10 min

13:00 end